

DERWENT-ACC- 2002-156252
NO:

DERWENT-WEEK: 200221

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TITLE: Floor cleaning device to be attached to power washer, comprising brake unit
for rotary jet carrying unit

PATENT-ASSIGNEE: SUTTNER W[SUTTI]

PRIORITY-DATA: 2001DE-2015506 (September 19, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 20115506	U1 January 24, 2002	N/A	019	A47L 011/00

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
DE 20115506	U1 N/A	2001DE-2015506	September 19, 2001

INT-CL (IPC): A47L011/00, B08B003/02 , E01H001/10

ABSTRACTED-PUB-NO: DE 20115506U

BASIC-ABSTRACT:

NOVELTY - The floor cleaning device (10) can be attached to the high pressure hose (14) of the power washer and is assembled of the rotating jet carrying device (42, 43) accommodated in a housing (11, 12) open at the bottom and provided with a surrounding skirting (13). It can be moved along the floor on rollers (17, 18) joined to a carrying frame (16, 19, 20, 21, 22). The device (10) is equipped with a brake unit (41) acting on the ball bearing (46) of the rotating jets (42, 43) either manually controlled or reacting on a particular change of the surrounding conditions like a reduction of pressure or even in relation to the position of the cleaning device (10).

USE - The brake unit can be used for the rotary jet carrying unit in a floor cleaning device to be attached to a power washer.

ADVANTAGE - The rotation is stopped immediately, the danger of the user getting hurt is reduced.

DESCRIPTION OF DRAWING(S) - The drawing shows a front view of the device.

floor cleaning device 10

housing 11

upper case 12

skirting 13

high pressure hose 14

vertical axle 15

carrying frame 16, 19, 20, 21, 22

wheels 17, 18

operation handle 23, 24, 25

high pressure unit 26

pressure pump 27

drive 28

stands 29

electric supply 30

low pressure duct 31

CHOSEN- Dwg.1/5
DRAWING:

TITLE-TERMS: FLOOR CLEAN DEVICE ATTACH POWER WASHER COMPRISE BRAKE UNIT ROTATING JET CARRY
UNIT

DERWENT-CLASS: P28 P43 Q41

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2002-118869

